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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: February 18, 2004 (use as many sheets as necessary)		Application Number	Unassigned
		Filing Date	February 18, 2004
		First Named Inventor	Kedar PATEL et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet	1	of	15
		Attorney Docket Number	035905-0134

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
TN	A1	5,427,979		Chang	6/27/1995	
	A2	5,070,384		McCollum et al.	12/3/1991	
	A3	4,498,226		Inoue et al.	2/12/1985	
	A4	4,489,478		Sakurai	12/25/1984	
	A5	4,272,880		Pashley	6/18/1981	
	A6	5,745,407		Levy et al.	4/28/1998	
	A7	5,535,156		Levy et al.	7/9/1996	
	A8	4,499,557		Holmberg et al.	2/12/1985	
	A9	4,442,507		Roesner	4/10/1984	
	A10	4,507,757		McElroy	3/26/1985	
	A11	4,543,594		Mohsen et al.	9/24/1985	
	A12	4,569,121		Lim et al.	2/11/1986	
	A13	4,646,266		Ovshinsky et al.	2/24/1987	
	A14	4,820,657		Hughes et al.	4/11/1989	
	A15	4,823,181		Mohsen et al.	4/18/1989	
	A16	4,811,114		Yamamoto et al.	3/7/1989	
	A17	4,899,205		Hamdy et al.	2/6/1990	
	A18	3,863,231		Taylor	1/28/1975	
	A19	3,980,088		Mastrangelo	11/2/1976	
	A20	4,146,902		Tanimoto et al.	3/27/1979	
	A21	4,203,123		Shanks	5/13/1980	
	A22	4,203,158		Frohman-Bentchkowsky et al.	5/13/1980	
	A23	4,281,397		Neal et al.	7/28/1981	
	A24	4,419,741		Stewart et al.	12/6/1983	
	A25	4,420,766		Kasten	12/13/1983	
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	A27	4,922,319		Fukushima	5/1/1990	
	A28	4,943,538		Mohsen et al.	7/24/1990	
	A29	5,070,383		Sinar et al.	12/3/1991	
	A30	5,311,039		Kimura et al.	5/10/1994	
	A31	5,334,880		Abadeer et al.	8/2/1994	
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	A34	5,463,244		De Araujo et al.	10/31/1995	
	A35	5,536,968		Crafts et al.	7/16/1996	
	A36	5,675,547		Koga	10/7/1997	
	A37	5,737,259		Chang	4/7/1998	
	A38	5,751,012		Wolstenholme et al.	5/12/1998	
	A39	5,776,810		Guterman et al.	7/7/1998	
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TN	A42	3,629,863		Neale	12/21/1971	

Examiner Signature		Date Considered	10/7/2004
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Sheet 2 of 15	Attorney Docket Number	035905-0134	

U.S. PATENT DOCUMENTS					
		U.S. Patent Document			
TTN	A43	3,571,809	Nelson	3/23/1971	
	A44	3,573,757	Adams	4/8/1971	
	A45	3,698,543	Neale	10/17/1972	
	A46	3,846,767	Cohan	11/5/1974	
	A47	3,877,049	Buckley	4/8/1975	
	A48	3,886,577	Buckley	5/27/1975	
	A49	3,922,848	Buckley	11/25/1975	
	A50	3,980,505	Buckley	9/14/1976	
	A51	4,177,475	Holmberg	12/4/1979	
	A52	4,677,742	Johnson	7/7/1987	
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	A56	3,634,929	Yoshida et al.	1/18/1972	
	A57	4,881,114	Mohsen et al.	11/14/1989	
	A58	5,391,518	Bhushan	2/21/1995	
	A59	5,675,547	Koga	10/7/1987	
	A60	3,728,695	Frohmman-Bentchowsky	4/17/1973	
	A61	4,876,220	Mohsen et al.	10/24/1989	
	A62	3,671,948	Cassen et al.	6/20/1972	
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	A64	5,978,258	Manning	11/2/1999	
	A65	6,208,545	Leedy	3/27/2001	
	A66	4,646,266	Ovshinsky et al.	2/24/1987	
	A67	5,306,935	Esquivel et al.	4/26/1994	
	A68	6,034,882	Johnson et al.	3/7/2000	
	A69	6,185,122	Johnson et al.	2/6/2001	
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	A77	5,991,193	Gallagher et al.	11/23/1999	
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	A79	6,055,180	Gudesen et al.	4/25/2000	
	A80	6,130,835	Scheuerlein	10/10/2000	
	A81	5,640,343	Gallagher et al.	6/17/1997	
	A82	5,427,979	Chang	6/27/1995	
	A83	4,855,953	Tsukamoto et al.	8/8/1989	
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	A86	4,535,424	Reid		
	A87	4,630,096	Drye		
	A88	4,672,577	Hirose		

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Sheet	3	of	15

U.S. PATENT DOCUMENTS				
	U.S. Patent Document			
17N	A89	4,710,798		Marcantonio
	A90	4,811,082		Jacobs
	A91	5,001,539		Inoue et al.
	A92	5,089,862		Wamer, Jr. et al.
	A93	5,160,987		Pfizer et al.
	A94	5,191,405		Tomita et al.
	A95	5,202,754		Bertin et al.
	A96	5,266,912		Kiedzik
	A97	5,283,468		Kondo et al.
	A98	5,398,200		Mazure et al.
	A99	5,422,435		Takiar et al.
	A100	5,426,566		Beilstein, Jr.
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	A102	5,453,952		Okudaira
	A103	5,455,455		Kurtz et al.
	A104	5,468,997		Imal et al.
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	A106	5,481,133		Hsu
	A107	5,495,398		Takiar et al.
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	A110	5,523,628		Williams et al.
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	A112	5,561,622		Bertin et al.
	A113	5,581,498		Ludwig et al.
	A114	5,585,675		Knopf
	A115	5,612,570		Eide et al.
	A116	5,654,220		Leedy
	A117	5,693,552		Hsu
	A118	5,696,031		Wark
	A119	5,703,747		Voldman et al.
	A120	5,780,925		Cipolla et al.
	A121	5,781,031		Bertin et al.
	A122	5,801,437		Burns
	A123	5,915,167		Leedy
	A124	5,969,380		Syedy
	A125	5,976,953		Zavracky et al.
	A126	5,985,693		Leedy
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	A128	6,072,234		Camien et al.
	A129	6,087,722		Lee et al.
	A130	6,133,640		Leedy
	A131	6,351,028		Akram
	A132	6,281,042	B1	Ahn et al.
	A133	6,291,858	B1	Ma et al.
17N	A134	6,307,257	B1	Huan et al.

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Sheet	4	of	15		

U.S. PATENT DOCUMENTS				
U.S. Patent Document				
A135	6,314,013	B1	Ahn et al.	
A136	6,322,903	B1	Siniaguine et al.	
A137	6,337,521	B1	Masuda	
A138	6,353,265	B1	Michii	
A139	6,355,501	B1	Fung et al.	
A140	6,197,641	B1	Hergenrother et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Office e <sup>3</sup>	Numb er <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
177	A141	EPO	0 073 488	A2	Toyama et al.	8-28-1982		Y
	A142	JP	61-222216		Takao	10-2-1988		Y
	A143	WO	94/26083		Carson et al.	11-10-1994		Y
	A144	EPO	0 516 866	A1	Bayer et al.	12-9-1992		Y
	A145	EPO	0 644 548	A2	Bertin	9-2-1994		Y
	A146	EPO	0 387 834	A2	Wada	9-14-1990		Y
	A147	EPO	0 800 137	A1	Genduso et al.	3-14-1997		Y
	A148	EPO	0 608 653	A1	Harward et al.	7-20-1994		Y
	A149	EPO	0 395 886	A2	Oota et al.	11-7-1990		Y
	A150	JP	63-52483		Hitachi Ltd	3-5-1998		Y
177	A151	JP	6-22352		Fujitsu Ltd.	1-29-1994		Y
	A152	WO	02/15277	A2	Lee, et al.	2-21-02		Y

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>o</sup>
TN	A153	JOHN H. DOUGLAS: "The Route to 3-D Chips," High Technology, September 1983, pgs. 55-59, Vol. 3, No. 9, High Technology Publishing Corporation, Boston, MA		Y
TN	A154	M. ARIENZO et al.: "Diffusion of Arsenic in Bilayer Polycrystalline Silicon Films," J. Appl. Phys., January 1984, pgs. 365-389, Vol. 55, No. 2, American Institute of Physics		Y
TN	A155	O. BELLEZZA et al.: "A New Self-Aligned Field Oxide Cell for Multimegabit Eeproms," IEDM, pgs. 579-582, IEEE		Y
TN	A156	S.D. BROTHERTON et al.: "Excimer-Laser-Annealed Poly-Si Thin-Film Transistors," IEEE Transactions on Electron Devices, February 1993, pgs. 407-413, Vol. 40, No. 2, IEEE		Y
TN	A157	P. CANDELIER et al.: "Simplified 0.35-μm Flash EEPROM Process Using High-Temperature Oxide (HTO) Deposited by LPCVD as Interpoly Dielectrics and Peripheral Transistors Gate Oxide," IEEE Electron Device Letters, July 1997, pgs. 308-308, Vol. 18, No. 7, IEEE		Y

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TJN	A250	6,110,278		Saxena	8/29/2000	
	A251	RE37,259	E	Ovshinsky	7/3/2001	
	A252	2001/0055838	A1	Walker, et al	12/27/2001	
TJN	A253	2002/0028541	A1	Lee, et al.	3/7/2002	

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TJN	A254	"3D Chip-On-Chip Stacking," Semiconductor International, December 1991	Y
TJN	A255	RICHARD W. LAY: "TRW Develops Wireless Multiboard Interconnect System," Electronic Engineering Times, November 5, 1994	Y

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<i>[initials]</i>	A256	5,517,038		Maeda et al.	5/14/1996	
<i>[initials]</i>	A257	5,770,483		Kadosh et al.	6/23/1998	
<i>[initials]</i>	A258	6,593,624		Walker	7/15/2003	
<i>[initials]</i>	A259	2003/0030074	A1	Walker et al.	2/13/2003	
<i>[initials]</i>	A260	2003/0173643		Hemer	9/18/2003	
<i>[initials]</i>	A261	2002/0142546	A1	Kouznetsov	10/3/2002	
<i>[initials]</i>	A262	2003/0057435	A1	Walker	3/27/2003	

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